

## **IN THE CLAIMS:**

Please cancel claims 4, 10 and 12 without prejudice or disclaimer.

Please amend claims 1-3, 5-9 and 11 as follows:

1. (Currently Amended) Device for conveying powders through pipelines, said device comprising

at least one pumping device ~~(10) comprising~~ including, in turn, a suction inlet, ~~(12)~~ and a delivery outlet ~~(13)~~,

a tubular chamber ~~(11) with~~ having opposite ends connected respectively to said suction inlet ~~(12)~~ through an input valve ~~(14)~~ and to said delivery outlet ~~(13)~~ through an output valve ~~(15)~~,

an outlet hole of the chamber and an inlet hole of the chamber for connection to only a vacuum source and to only a pressure source ~~connected upon command to the~~ ~~chamber (11) in,~~ respectively,

said outlet hole and said inlet hole being located in axially distanced positions along a longitudinal axis of the chamber to create ~~a vacuum~~ respectively and alternatively a vacuum in the chamber ~~in relation~~ relative to the an environment upstream ~~from~~ of the device and a pressure ~~in relation~~ the chamber relative to the an environment downstream ~~from~~ of the device,

the outlet hole being located adjacent to the output valve and the inlet hole being located adjacent to the input valve, the outlet hole being located downstream from the inlet hole.

2. (Currently Amended) Device according to claim 1, ~~characterized in that~~ wherein the at least one pumping devices (10) device are two pumping devices connected in parallel and operating in opposition to achieve a substantially constant flow of powder in output.

3. (Currently Amended) Device according to claim 1, ~~characterized in that~~ wherein the inlet valves (14) input valve and the outlet valves (15) valve are sleeve valves with each including a soft tube (30) passing through a drive chamber (34) that can be connected upon command to a pressure source to cause the throttling of the soft tube (30).

4. (Cancelled)

5. (Currently Amended) Device according to claim 1 ~~and 3, characterized in that said vacuum source and said pressure source communicate with said chamber (11)~~

respectively ~~by means of a first (19) and wherein the a second (18)~~ soft tube is porous  
~~sect that allow the~~ and allows passage of the air and are impermeable to the conveyed  
powders conveyed.

6. (Currently Amended) Device according to claim 5, ~~characterized in that the~~  
wherein a first porous sect (19) tube is situated in proximity of the outlet valve (15) of  
~~the chamber (11) and the a second porous sect (18) tube~~ is situated in proximity of the  
inlet valve (14) ~~of the chamber~~.

7. (Currently Amended) Device according to claim 5 ~~6~~, ~~characterized in that~~  
wherein said first (19) and said second (18) porous sect tubes are a tubular segment of  
~~the a wall of the tubular chamber (11)~~.

8. (Currently Amended) Device according to claim 3 ~~1~~, ~~characterized in that said~~  
~~vacuum source and said pressure source communicate with said chamber (11)~~  
~~respectively by means of~~ further comprising a first (19) and a second (18) porous sect  
~~that allow the tube allowing~~ passage of the air through the chamber and are  
impermeable to the conveyed powders conveyed and ~~in that~~ in each pumping device  
(10) ~~the two one~~ soft tube sleeves (30) of is adjacent to the inlet input valve and outlet

~~valves (14, 15), the tubular chamber (11) and the two porous sects (19, 18) are segments of a conduit that extends between the suction inlet (12) and the delivery outlet (13) one soft tube is adjacent to the output valve.~~

9. (Currently Amended) Device according to claim 8 3, ~~characterized in that the said conduit extends through a containing body that forms~~ wherein the drive chambers (34) in correspondence with the segments of soft tube (30) and chambers linking to the pressure and vacuum sources in correspondence with the porous sect (18, 19) segments are located in a containing body.

10. (Cancelled)

11. (Currently Amended) Device according to claim 1, ~~characterized in that many~~ wherein the at least one pumping device includes two pumping devices (10) ~~are~~ connected in parallel and operating ~~with~~ in a different phase to each other.

12. (Cancelled)